Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N°. of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Romo 2017 <sup>125</sup>	Cross-sectional	2014	USA	High income country with mixed SEP	Adolescents recruited from 3 primary care paediatric clinics in Northern Manhattan	16.0 [13-21]	High	8	Yes	Freq. of SM use	Freq. of SNS use (via validated tool)	Inconsistent condom use overall and at last sex	333
										Freq. of SM use	Freq. of SM app use (via validated tool)	Inconsistent condom use overall and at last sex	333
										Freq. of SM use	Freq. of SNS use (via validated tool)	4 or more lifetime partners in sexually active participants	333
										Freq. of SM use	Freq. of SNS use (via validated tool)	More than 1 partner in the past 3 months in sexually active participants	333
										Freq. of SM use	Freq. of SNS use (via validated tool)	STI diagnosis ever in sexually active participants	333
										Freq. of SM use	Freq. of SNS use (via validated tool)	History of no use of long- term acting reversible contraception in sexually active female participants	NR
										Freq. of SM use	Freq. of SNS use (via validated tool)	History of no use of regular forms of hormonal contraception in sexually female active participants	NR
										Freq. of SM use	Freq. of SNS use (via validated tool)	History of no use of emergency contraception in sexually active female participants	NR
Rutter 2021 <sup>126</sup>	Cross- sectional	2019	USA	High income country with mixed SEP	Adolescents in the USA	14.6 [12-17]	Mod	1	No	Freq. of SM use	Freq. of SM use (checking and posting)	Physical activity	4,592
Sampasa- Kanyinga 2015 <sup>127</sup>	Cross- sectional	2013	Canada	High income country with mixed SEP	Grade 11-12 high school students' part of the Ontario Student Drug Use and Health Survey	15.2 [NR]	High	2	Yes	Time spent on SM	Time spent on SM websites either posting or browsing per day	Cannabis use in the past year	5,329
										Time spent on SM	Time spent on SM websites either posting or browsing per day	Tobacco use in the past year	5,329